Attachment to Solicitation Number: NNM10323630Q	CONTRACT ADMINISTRATOR: Dan Roets/PS43		
Confirmation of Verbal/Faxed Order – Do Not Duplicate	256-544-1246		
 ✓ Vendor shall ship FOB Destination unless otherwise specified. ✓ ADDITIONAL ITEM DESCRIPTION, SPECIFICATION, O 			
 I. DELIVERY AND PERFORMANCE REQUIREMENTS. This order is a rated order under DPAS (15 CFR 700). The Rating DELIVERY: 120 days after receipt of order. 	for this order is DO-C9.		
PARTIAL PAYMENTS are Authorized NOT Authorized.			
PERIOD OF PERFORMANCE –			
II. The Contracting Officers Technical Representative for this order is: Pete Allen/JP30			
III. INVOICING AND PAYMENT INFORMATION.			
NASA Shared Services Center (NSSC) Financial Management Division (FMD) – Accounts Payable Bldg 1111, C. Road Stennis Space Center, MS 39529 Email: NSSC-AccountsPayable@nasa.gov Fax: 866-209-5415			
Fed Tax Exempt #: 63-0422638			

TAX IDENTIFICATION NUMBER (TIN) MUST BE PROVIDED WITH THE INVOICE FOR PAYMENT

CI-1. TERMS AND CONDITIONS OF ORDER.

This order is funded by American Recovery and Reinvestment Act (ARRA), therefore in addition to ARRA reporting requirements the contractor shall provide a delivery plan with their proposal as defined under Attachment 2, Measurement and Controls Data Acquisition System Specifications, Data Procurement Document, Data Requirements Description, 1340MA-002, Delivery Plan.

This order is for a commercial item subject to the terms and conditions of FAR 52.212-4, Contract Terms and Conditions – Commercial Items (MAR 2009), incorporated by reference; FAR 52.212-5, Contract Terms and Conditions Required to Implement Statutes and Executive Orders, Commercial Items (JUNE 2009) attached to this order; and any additional terms and conditions checked below or included as a Center specific requirements as addenda to 52.212-4

52.252-2 Clauses Incorporated by Reference (FEB 1998). This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

FAR Clauses: http://www.acqnet.gov/far/

NASA FAR Supplement (NFS) clauses: http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm

A. FEDERAL ACQUISITION REGULATION (48CFR CHAPTER 1) CLAUSES

∑ 52.204-4 Printed or Copied Double-Sided on Recycled Paper (AUG 2006)

52.204-7	Central Contractor Registration (JULY 2006)
52.209-6	Protecting the Governments Interest when subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (SEPT 2006)
52.211-16	Variation in Quantity (APR 1984) (In paragraph (b) insert "" Percent Increase, "" Percent Decrease, and "" to which the percentage applies.)
52.213-3	Notice to Supplier (APR 1984)
∑ 52.227-14 □ 52.247-32	Rights in DataGeneral (DEC 2007)
	F.O.B. Origin, Freight Prepaid (FEB 2006)
∑ 52.247-34	F.O.B. Destination (NOV 1991)
B. NASA FEDER ☐ 1852.204-76 ☑ 1852.215-84	Security Requirements for Unclassified Information Technology Resources (MAY 2007) Ombudsman (OCT 2003) (a) An ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and contractors during the preaward and postaward phases of this acquisition. When requested, the ombudsman will maintain strict confidentiality as to the source of the concern. The existence of the ombudsman is not to diminish the authority of the contracting officer, the Source Evaluation Board, or the selection official. Further, the ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of formal contract disputes. Therefore, before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution. (b) If resolution cannot be made by the contracting officer, interested parties may contact the installation ombudsman. Robin N. Henderson George C. Marshall Space Flight Center 256-961-1919 (office) 256-544-8369 (fax) robin.n.henderson@nasa.gov Concerns, issues, disagreements, and recommendations which cannot be resolved at the installation may
	be referred to the NASA ombudsman, the Director of the Contract Management Division, at 202-358-0445, facsimile 202-358-3083, e-mail, james.a.balinskas@nasa.gov. Please do not contact the ombudsman to request copies of the solicitation, verify offer due date, or clarify technical requirements. Such inquiries shall be directed to the contracting officer or as specified elsewhere in this document.
	(ALTERNATE I) (JUN 2000)
	(c) If this is a task or delivery order contract, the ombudsman shall review complaints from contractors and ensure they are afforded a fair opportunity to be considered, consistent with the procedures of the contract.
	(End of Clause)
	NASA 8 Percent Goal (JUL 1997) Export Licenses (FEB 2000) Commercial Computer Software – Licensing (DEC 1987) Bills of Lading (JUN 2002)
IV ADDITIONA	I. CENTER REQUIREMENTS

The following Center unique clauses address access to the Center and other requirements specific to this order and are considered addenda to 52.212-4.

CI-2. 1852.223-72 SAFETY AND HEALTH (SHORT FORM) (APR 2002)

a) Safety is the freedom from those conditions that can cause death, injury, occupational illness; damage to or loss of equipment or property, or damage to the environment. NASA's safety priority is to protect: (1) the public, (2) astronauts and pilots, (3) the NASA workforce (including contractor employees working on NASA contracts), and (4) high-value equipment and property.

- (b) The Contractor shall take all reasonable safety and occupational health measures consistent with standard industry practice in performing this contract. The Contractor shall comply with all Federal, State, and local laws applicable to safety and occupational health and with the safety and occupational health standards, specifications, reporting requirements, and any other relevant requirements of this contract.
- (c) The Contractor shall take, or cause to be taken, any other safety, and occupational health measures the Contracting Officer may reasonably direct. To the extent that the Contractor may be entitled to an equitable adjustment for those measures under the terms and conditions of this contract, the equitable adjustment shall be determined pursuant to the procedures of the Changes clause of this contract; provided, that no adjustment shall be made under this Safety and Health clause for any change for which an equitable adjustment is expressly provided under any other clause of the contract.
- (d) The Contracting Officer may notify the Contractor in writing of any noncompliance with this clause and specify corrective actions to be taken. In situations where the Contracting Officer becomes aware of noncompliance that may pose a serious or imminent danger
- to safety and health of the public, astronauts and pilots, the NASA workforce (including Contractor employees working on NASA contracts), or high value mission critical equipment or property, the Contracting Officer shall notify the Contractor orally, with written confirmation. The Contractor shall promptly take and report any necessary corrective action. The Government may pursue appropriate remedies in the event the Contractor fails to promptly take the necessary corrective action.
- (e) The Contractor (or subcontractor or supplier) shall insert the substance of this clause, including this paragraph (e) and any applicable Schedule provisions, with appropriate changes of designations of the parties, in subcontracts of every tier that exceed the micro-purchase threshold.

(End of Clause)

CI-4. 1852.237-73 RELEASE OF SENSITIVE INFORMATION (JUNE 2005)

- (a) As used in this clause, "sensitive information" refers to information, not currently in the public domain, that the Contractor has developed at private expense, that may embody trade secrets or commercial or financial information, and that may be sensitive or privileged.
- (b) In accomplishing management activities and administrative functions, NASA relies heavily on the support of various service providers. To support NASA activities and functions, these service providers, as well as their subcontractors and their individual employees, may need access to sensitive information submitted by the Contractor under this contract. By submitting this proposal or performing this contract, the Contractor agrees that NASA may release to its service providers, their subcontractors, and their individual employees, sensitive information submitted during the course of this procurement, subject to the enumerated protections mandated by the clause at 1852.237-72, Access to Sensitive Information.

 (c)(1) The Contractor shall identify any sensitive information submitted in support of this proposal or in performing this contract. For purposes of identifying sensitive information, the Contractor may, in addition to any other notice or legend otherwise required, use a notice similar to the following:

Mark the title page with the following legend:

This proposal or document includes sensitive information that NASA shall not disclose outside the Agency and its service providers that support management activities and administrative functions. To gain access to this sensitive information, a service provider's contract must contain the clause at NFS 1852.237-72, Access to Sensitive Information. Consistent with this clause, the service provider shall not duplicate, use, or disclose the information in whole or in part for any purpose other than to perform the services specified in its contract. This restriction does not limit the Government's right to use this information if it is obtained from another source without restriction. The information subject to this restriction is contained in pages: N/A

Mark each page of sensitive information the Contractor wishes to restrict with the following legend:

Use or disclosure of sensitive information contained on this page is subject to the restriction on the title page of this proposal or document.

(2) The Contracting Officer shall evaluate the facts supporting any claim that particular information is "sensitive." This evaluation shall consider the time and resources necessary to protect the information in accordance with the detailed

safeguards mandated by the clause at 1852.237-72, Access to Sensitive Information. However, unless the Contracting Officer decides, with the advice of Center counsel, that reasonable grounds exist to challenge the Contractor's claim that particular information is sensitive, NASA and its service providers and their employees shall comply with all of the safeguards contained in paragraph (d) of this clause.(d) To receive access to sensitive information needed to assist NASA in accomplishing management activities and administrative functions, the service provider must be operating under a contract that contains the clause at 1852.237-72, Access to Sensitive Information. This clause obligates the service provider to do the following:

- (1) Comply with all specified procedures and obligations, including the Organizational Conflicts of Interest Avoidance Plan, which the contract has incorporated as a compliance document.
- (2) Utilize any sensitive information coming into its possession only for the purpose of performing the services specified in its contract.
- (3) Safeguard sensitive information coming into its possession from unauthorized use and disclosure.
- (4) Allow access to sensitive information only to those employees that need it to perform services under its contract.
- (5) Preclude access and disclosure of sensitive information to persons and entities outside of the service provider's organization.
- (6) Train employees who may require access to sensitive information about their obligations to utilize it only to perform the services specified in its contract and to safeguard it from unauthorized use and disclosure.
- (7) Obtain a written affirmation from each employee that he/she has received and will comply with training on the authorized uses and mandatory protections of sensitive information needed in performing this contract.
- (8) Administer a monitoring process to ensure that employees comply with all reasonable security procedures, report any breaches to the Contracting Officer, and implement any necessary corrective actions.
- (e) When the service provider will have primary responsibility for operating an information technology system for NASA that contains sensitive information, the service provider's contract shall include the clause at 1852.204-76, Security Requirements for Unclassified Information Technology Resources. The Security Requirements clause requires the service provider to implement an Information Technology Security Plan to protect information processed, stored, or transmitted from unauthorized access, alteration, disclosure, or use. Service provider personnel requiring privileged access or limited privileged access to these information technology systems are subject to screening using the standard National Agency Check (NAC) forms appropriate to the level of risk for adverse impact to NASA missions. The Contracting Officer may allow the service provider to conduct its own screening, provided the service provider employs substantially equivalent screening procedures.
- (f) This clause does not affect NASA's responsibilities under the Freedom of Information Act.
- (g) The Contractor shall insert this clause, including this paragraph (g) , suitably modified to reflect the relationship of the parties, in all subcontracts that may require the furnishing of sensitive information.

(End of Clause)

CI-5. MSFC 52.232-90 DISCOUNTS FOR PROMPT PAYMENT (FEB 2001)

- (a) Discounts for prompt payment will not be considered in the evaluation of quotes. However, any quoted discount will form a part of the order, and will be taken if payment is made within the discount period indicated in the quote by the quoter. As an alternative to quoting a prompt payment discount in conjunction with the quote, quoters awarded orders may include prompt payment discounts on individual invoices.
- (b) In connection with any discount offered for prompt payment, time shall be computed from the date of the invoice. For the purpose of computing the discount earned, payment shall be considered to have been made on the date which appears on the payment check or the date on which an electronic funds transfer was made.

(End of Clause)

CI-6.	MSFC 52.211-90 DELIVERY/PAYMENT CONDITIONS (APPLICABLE ONLY IF CHECKED) (DEC		
1995)			
<u> </u>	No partial payment allowed. Do not submit invoice until completion of order.		
\boxtimes 2.	2. No partial delivery. All items to be shipped at the same time.		
☐ 3.	Partial delivery acceptable.		
	(End of Clause)		

CI-7. PRODUCT DELIVERY ADDRESS

George C. Marshall Space Flight Center Saturn Rd., Central Receiving Bldg 4631 MSFC, AL 35812 Attn: Pete Allen/JP30

(End of provision)

CI-8. CONSIDERATION AND PAYMENT

Milestone No.	Milestone Description	Milestone Amount	QTY	Unit	Contractor Proposed
1100	Description				Completion Date
1*	10% - Upon Award	\$TBD	1	Ea	Upon issuance of award – Net 30
2*	15% - Monthly Progress Report #1	\$TBD	1	Ea	Upon Delivery of Monthly Progress Report – Net 30
3*	15% - Monthly Progress Report #2	\$TBD	1	Ea	Upon Delivery of Monthly Progress Report – Net 30
4*	15% - Monthly Progress Report #3	\$TBD	1	Ea	Upon Delivery of Monthly Progress Report – Net 30
7*	15% - Delivery	\$TBD	1	Ea	Upon Delivery of MCDAS – Net 30
8***	30% - Final Assembly and System Verification and Final Monthly Progress Report #4	\$TBD	1	Ea	Allow two (2) weeks for Assembly and System Verification**, Net 30, Invoice must be submitted no later than 120 days after ATP
	TOTAL	\$TBD			

* INVOICING REQUIRED TO RECEIVE PAYMENT:

The contractor shall be paid upon acceptance of all deliverable described in the delivery schedule. Acceptance as used herein is defined as the successful completion of required tasks and deliverable for the period covered. Invoices furnished by the contractor shall be submitted is triplicate to:

NASA Shared Services Center (NSSC) Financial Management Division (FMD) – Accounts Payable Bldg 1111, C. Road

Stennis Space Center, MS 39529

Email: NSSC-AccountsPayable@nasa.gov

Fax: 866-209-5415

** Allow two (2) weeks for Assembly and System Verification.

*** SYSTEM VERIFICATION: As defined in Section 9.0 System Verification Support, located in the Specifications.

(End of provision)

CI-9. MSFC 52.246-90 WARRANTED ITEMS (FEB 2001)

- (a) All items delivered under this contract/purchase order shall be warranted by the manufacturer's standard warranty and the warranty shall not be less than two years.
- (b) A copy of the manufacturer's standard warranty shall be enclosed in the package or included with shipping documents, as appropriate, for each warranted item delivered under this contract/purchase order.
- (c) Items warranted by the manufacturer's standard warranty shall be marked or stamped "Warranted". If space on the item is not available, the packing slip should state, as a minimum, the following:
- 1.Brief statement that a warranty exists.
- 2. Substance of the warranty.
- 3. Duration of the warranty.
- 4. Person to notify if the items are defective.

(End of Clause)

<u>CI-10.</u> 52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS-COMMERCIAL ITEMS (JULY 2009) INCORPORATED BY REFERENCE

FAR 52.212-3 Offeror Representations and Certifications, as completed by the Contractor are hereby Incorporated in their entirety by reference, with the same force and effect as if they were given in Full text.

(End of Clause)

<u>CI-11. 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS-COMMERCIAL ITEMS (JUNE 2009)</u>

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated
in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial
items:
(1) 52.222-50, Combating Trafficking in Persons (Feb 2009) (22 U.S.C. 7104(g)).
Alternate I (Aug 2007) of 52.222-50 (22 U.S.C. 7104(g)).
(2) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).
(3) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Pub. L. 108-77, 108-78).
(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:
[Contracting Officer check as appropriate.]
(1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) (41 U.S.C. 253g and 10 U.S.C. 2402).
(2) 52.203-13, Contractor Code of Business Ethics and Conduct (Dec 2008) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).
⊠ (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (MAR 2009) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)
(4) 52.204-11, American Recovery and Reinvestment Act-Reporting Requirements (Mar 2009) (Pub. L. 111-5).
(5) 52.219-3, Notice of Total HUBZone Set-Aside (Jan 1999) (15 U.S.C. 657a).

(6) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (July 2005) (if the offeror

elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).

(7) [Reserved]
(8)(i) 52.219-6, Notice of Total Small Business Set-Aside (June 2003) (15 U.S.C. 644).
(ii) Alternate I (Oct 1995) of 52.219-6.
(iii) Alternate II (Mar 2004) of 52.219-6.
(9)(i) 52.219-7, Notice of Partial Small Business Set-Aside (June 2003) (15 U.S.C. 644).
(ii) Alternate I (Oct 1995) of 52.219-7.
(iii) Alternate II (Mar 2004) of 52.219-7.
(10) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d)(2) and (3)).
[] (11)(i) 52.219-9, Small Business Subcontracting Plan (Apr 2008) (15 U.S.C. 637(d)(4)).
(ii) Alternate I (Oct 2001) of 52.219-9.
(iii) Alternate II (Oct 2001) of 52.219-9.
(12) 52.219-14, Limitations on Subcontracting (Dec 1996) (15 U.S.C. 637(a)(14)).
(13) 52.219-16, Liquidated Damages-Subcon-tracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).
[] (14)(i) 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (Oct 2008) (10 U.S.C. 2323) (if the offeror elects to waive the adjustment, it shall so indicate in its offer).
(ii) Alternate I (June 2003) of 52.219-23.
[] (15) 52.219-25, Small Disadvantaged Business Participation Program-Disadvantaged Status and Reporting (Apr 2008) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
[] (16) 52.219-26, Small Disadvantaged Business Participation Program- Incentive Subcontracting (Oct 2000) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
[] (17) 52.219-27, Notice of Total Service-Disabled Veteran-Owned Small Business Set-Aside (May 2004) (15 U.S.C. 657 f).
∑ (19) 52.222-3, Convict Labor (June 2003) (E.O. 11755).
⊠ (20) 52.222-19, Child Labor-Cooperation with Authorities and Remedies (Aug 2009) (E.O. 13126).
∑ (23) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sept 2006) (38 U.S.C. 4212).
(24) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793).
∑ (25) 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sept 2006) (38 U.S.C. 4212).
∑ (26) 52.222-54, Employment Eligibility Verification (Jan 2009). (Executive Order 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial items as prescribed in

22.1803.)

(27)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA–Designated Items (May 2008) (42 U.S.C. 6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)
(ii) Alternate I (May 2008) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)). (Not applicable to the acquisition of commercially available off-the-shelf items.)
(28) 52.223-15, Energy Efficiency in Energy-Consuming Products (Dec 2007) (42 U.S.C. 8259b).
(29)(i) 52.223-16, IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products (Dec 2007) (E.O. 13423).
(ii) Alternate I (Dec 2007) of 52.223-16.
(30) 52.225-1, Buy American Act-Supplies (Feb 2009) (41 U.S.C. 10a-10d).
(31)(i) 52.225-3, Buy American Act-Free Trade Agreements-Israeli Trade Act (June 2009) (41 U.S.C. 10a-10d, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, Pub. L. 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, and 110-138).
(ii) Alternate I (Jan 2004) of 52.225-3.
(iii) Alternate II (Jan 2004) of 52.225-3.
(32) 52.225-5, Trade Agreements (Aug 2009) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).
(33) 52.225-13, Restrictions on Certain Foreign Purchases (June 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
(34) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150).
(35) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).
(36) 52.232-29, Terms for Financing of Purchases of Commercial Items (Feb 2002) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).
(37) 52.232-30, Installment Payments for Commercial Items (Oct 1995) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).
☐ (38) 52.232-33, Payment by Electronic Funds Transfer-Central Contractor Registration (Oct 2003) (31 U.S.C. 3332).
(39) 52.232-34, Payment by Electronic Funds Transfer-Other than Central Contractor Registration (May 1999) (31 U.S.C. 3332).
(40) 52.232-36, Payment by Third Party (May 1999) (31 U.S.C. 3332).
(41) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).
(42)(i) 52.247-64, Preference for Privately Owned U.SFlag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631).
(ii) Alternate I (Apr 2003) of 52.247-64.
(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:
[Contracting Officer check as appropriate.]
(1) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).
(2) 52.222-42, Statement of Equivalent Rates for Federal Hires (May 1989) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

Contracts) (Sep 2009) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).
(4) 52.222-44, Fair Labor Standards Act and Service Contract Act-Price Adjustment (Sep 2009) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).
(5) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (Nov 2007) (41 351, <i>et seq.</i>).
(6) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain Services-Requirements (Feb 2009) (41 U.S.C. 351, <i>et seq.</i>).
(7) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (Mar 2009) (Pub. L. 110-247).
(8) 52.237-11, Accepting and Dispensing of \$1 Coin (Sept 2008) (31 U.S.C. 5112(p)(1)).
(d) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (d) if

- this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records-Negotiation.
- (1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.
- (2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.
- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
- (e)(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1) in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause-
- (i) 52.203-13, Contractor Code of Business Ethics and Conduct (Dec 2008) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).
- (ii) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$550,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (iii) [Reserved]
- (iv) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).
- (v) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sept 2006) (38 U.S.C. 4212).
- (vi) 52.222-36, Affirmative Action for Workers with Disabilities (June 1998) (29 U.S.C. 793)(vii) [Reserved]

- (viii) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).
- (ix) 52.222-50, Combating Trafficking in Persons (Feb 2009) (22 U.S.C. 7104(g)).
- Alternate I (Aug 2007) of 52.222-50 (22 U.S.C. 7104(g)).
- (x) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (Nov 2007) (41 U.S.C. 351, et seq.).
- (xi) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain Services-Requirements (Feb 2009) (41 U.S.C. 351, *et seq.*).
- (xii) 52.222-54, Employment Eligibility Verification (Jan 2009).
- (xiii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (Mar 2009) (Pub. L. 110-247). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (xiv) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
- (2) While not required, the contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

- Alternate I (Feb 2000). As prescribed in 12.301(b)(4)(i), delete paragraph (d) from the basic clause, redesignate paragraph (e) as paragraph (d), and revise the reference to "paragraphs (a), (b), (c), or (d) of this clause" in the redesignated paragraph (d) to read "paragraphs (a), (b), and (c) of this clause."
- \triangle Alternate II (Dec 2009). As prescribed in 12.301(b)(4)(ii), substitute the following paragraphs (d)(1) and (e)(1) for paragraphs (d)(1) and (e)(1) of the basic clause as follows:
- (d)(1) The Comptroller General of the United States, an appropriate Inspector General appointed under section 3 or 8G of the Inspector General Act of 1978 (5 U.S.C. App.), or an authorized representative of either of the foregoing officials shall have access to and right to-
- (i) Examine any of the Contractor's or any subcontractors' records that pertain to, and involve transactions relating to, this contract; and
- (ii) Interview any officer or employee regarding such transactions.
- (e)(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), and (c), of this clause, the Contractor is not required to flow down any FAR clause in a subcontract for commercial items, other than-
- (i) *Paragraph* (d) of this clause. This paragraph flows down to all subcontracts, except the authority of the Inspector General under paragraph (d)(1)(ii) does not flow down; and
- (ii) Those clauses listed in this paragraph (e)(1). Unless otherwise indicated below, the extent of the flow down shall be as required by the clause-
- (A) 52.203-13, Contractor Code of Business Ethics and Conduct (Dec 2008) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).
- (B) 52.203-15, Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (May 2009) (Section 1553 of Pub. L. 111-5).

- (C) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$550,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (D) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).
- (E) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sept 2006) (38 U.S.C. 4212).
- (F) 52.222-36, Affirmative Action for Workers with Disabilities (June 1998) (29 U.S.C. 793).
- (G) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).
- (H) 52.222-50, Combating Trafficking in Persons (Feb 2009) (22 U.S.C. 7104(g)).
- (I) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (Nov 2007) (41 U.S.C. 351, et seq.).
- (J) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain Services-Requirements (Feb 2009) (41 U.S.C. 351, *et seq.*).
- (K) 52.222-54, Employment Eligibility Verification (Jan 2009).
- (L) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (Mar 2009) (Pub. L. 110-247). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (M) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

(End of Clause)

CI-12. 52.212-1 INSTRUCTIONS FOR OFFERS – COMMERCIAL ITEMS (JUN 2008)

This provision is incorporated in the solicitation by reference (see Block 27A, SF1449).

(End of Clause)

CI-13. ADDENDUM TO 52.212-1 INSTRUCTIONS FOR OFFERS – COMMERCIAL ITEMS (JUN 2008)

(a) The following instructions cover the preparation and submittal of the offeror's proposal for this solicitation. Proposals shall be submitted to the Government in two separate volumes as set forth below:

Volume	Page Limits	Number of Copies Description	
I	N/A	3	Proposal
II	20	3	Technical
III	5	Present/Past Performance Information	

Each volume shall be marked with the Solicitation Number, the offeror's name and address, and the buyer information. A "page" consists of a single sheet of white paper, 8.5 inches wide by 11 inches long. All text shall be single-spaced and surrounded by a one-inch margin on all sides. Any paper that has text on one side shall be counted as one page. Any paper that has text on both sides shall be counted as two pages. All text shall be formatted to a font equivalent to Courier, Times New Roman or Arial, with a size equivalent to either 12 characters per inch or 10 point type. Characters are to be in black ink. Each page should contain the following legend at the top and at the bottom of the page:

SOURCE SELECTION INFORMATION-SEE FAR 3.104 FOR OFFICIAL USE ONLY

- * In addition to the hard copies requested above, proposals should be submitted in electronic media. We will accept Microsoft Office Word formats via email or compact disk media. All spreadsheet documents shall be in Microsoft Excel.
- (i) **Volume I** shall consist of the completed and signed RFQ with a cover letter delineating any exceptions taken to the RFQ terms and conditions. However, offerors are cautioned that any noncompliance with the terms and conditions of the RFQ may cause their proposal to be determined unacceptable.
- (ii) Volume II shall be provided in a separate volume labeled, "Volume II Technical." Offeror shall provide technical information that addresses the offeror's ability to meet the technical requirements as contained in the Measurement and Control Data Acquisition System Specification, Attachment 1. The technical volume should be specific, detailed, and complete so as to clearly and fully address the offeror's ability to meet the specification. Stating that the Offeror understands and shall comply with the specification, or paraphrasing the specification, is inadequate, as are phrases such as: "Standard procedures shall be employed" and "Well-known techniques shall be used." The technical volume detailed by the contractor shall not exceed a ten (20) page limitation.
- (iii) Volume III shall be provided in a separate volume labeled, "Volume III- Present and Past Performance Information." Offerors shall complete separate present and past performance information for each active or completed contract in the past five (5) years, that the offeror considers relevant in demonstrating its ability to perform the proposed effort. If the total number of such contracts exceeds four (4), the offeror shall address a maximum of four (4) of its most relevant contracts Offerors shall provide reference information including a point of contact (POC) name and telephone number for each contract cited as relevant past performance. If a contract is a task or delivery order type contract, specific order(s) shall be identified along with the basic contract. The offeror's present and past performance information may include data on efforts performed by other divisions or corporate management, if such resources will be used and significantly influence the performance of the proposed effort. Contracts listed may include those with the Federal Government, state and local Governments or their agencies, and commercial customers.
- (b) Facsimile offers are authorized; however, the Government shall not assume responsibility for proper transmission. Facsimile offers shall be followed by the originals in the mail.

- (c) The offeror shall provide monthly progress reports to NASA in addition to the reporting requirements in FAR 52.204-
- 11. See Attachment 2, MSFC Data Procurement Document.
- (d) The offeror shall submit an electronic format copy of a monthly reporting plan for ARRA funding with their proposal. This plan shall provide metrics other than dollars or workforce hours expended to show progress toward meeting the ARRA funded effort for this delivery order.
- (e) The validity of the offeror's quote shall be for a period of 180 days.

(End of provision)

CI-14. 52.212-2 EVALUATION-COMMERCIAL ITEMS (JAN 1999)

- (a) The Government will award a contract resulting from this solicitation to the responsible offeror with the lowest price, technically acceptably offer that conforms to the solicitation requirements. The following factors shall be used to evaluate offers:
 - (1) Price Factor: Lowest price of Technically Acceptable offers.
 - (2) Technically Acceptable: The technically acceptable factor consists of an evaluation of the contractor's demonstrated capability to meet the Government's minimum requirements provided in paragraphs 3.0 through 8.0 of the attached Measurement and Control Data Acquisition System Specifications Attachment 1. The technically acceptable factor consists of a meets/does not meet evaluation of the offerors' demonstrated ability to meet the required specifications.
 - (3) Within the technical acceptability factor, offeror' past performance record will also be evaluated for a determination of meets/does not meet. The evaluation will consider past performance information provided by offerors and information from other sources. In addition to offeror-provided references, the NASA past performance database and references known to the Evaluation Team will be checked as deemed necessary.
- (b) A written notice of award or acceptance of an offer, mailed or otherwise furnished to the successful offeror within the time for acceptance specified in the offer, shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.

(End of provision)

CI-15. 52.212-3 OFFEROR REPRESENTATION AND CERTIFICATIONS-COMMERCIAL (AUG 2009)

An offeror shall complete only paragraph (b) of this provision if the offeror has completed the annual representations and certifications electronically at http://orca.bpn.gov. If an offeror has not completed the annual representations and certifications electronically at the ORCA website, the offeror shall complete only paragraphs (c) through (m) of this provision.

- (a) Definitions. As used in this provision-
- "Emerging small business" means a small business concern whose size is no greater than 50 percent of the numerical size standard for the NAICS code designated. "Forced or indentured child labor" means all work or service-
- (1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or
- (2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.
- "Inverted domestic corporation" means a foreign incorporated entity which is treated as an inverted domestic corporation under 6 U.S.C. 395(b), *i.e.*, a corporation that used to be incorporated in the United States, or used to be a partnership in the United States, but now is incorporated in a foreign country, or is a subsidiary whose parent corporation is incorporated in a

foreign country, that meets the criteria specified in 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c).

"Manufactured end product" means any end product in Federal Supply Classes (FSC) 1000-9999, except-

- (1) FSC 5510, Lumber and Related Basic Wood Materials;
- (2) Federal Supply Group (FSG) 87, Agricultural Supplies;
- (3) FSG 88, Live Animals;
- (4) FSG 89, Food and Related Consumables;
- (5) FSC 9410, Crude Grades of Plant Materials;
- (6) FSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 9630, Additive Metal Materials.

"Place of manufacture" means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

"Restricted business operations" means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate-

- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;
- (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
- (3) Consist of providing goods or services to marginalized populations of Sudan;
- (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
- (5) Consist of providing goods or services that are used only to promote health or education; or
- (6) Have been voluntarily suspended.
- "Service-disabled veteran-owned small business concern"-
- (1) Means a small business concern-
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned business concern" means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

"Women-owned small business concern" means a small business concern-

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.

(b)

- (1) Annual Representations and Certifications. Any changes provided by the offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications posted on the Online Representations and Certifications Application (ORCA) website.

[Offeror to identify the applicable paragraphs at (c) through (n) of this provision that the offeror has completed for the purposes of this solicitation only, if any.

These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.]

- (c) Offerors must complete the following representations when the resulting contract will be performed in the United States or its outlying areas. Check all that apply.
- (1) Small business concern. The offeror represents as part of its offer that it o is, o is not a small business concern.
- (2) Veteran-owned small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph(c)(1) of this provision.] The offeror represents as part of its offer that it o is, o is not a veteran-owned small business concern.
- (3) Service-disabled veteran-owned small business concern. [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.] The offeror represents as part of its offer that it o is, o is not a service-disabled veteran-owned small business concern.
- (4) Small disadvantaged business concern. [Complete only if the offeror represented itself as a small business concern in paragraph(c)(1) of this provision.] The offeror represents, for general statistical purposes, that it o is, o is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(5) Women-owned small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it o is, o is not a women-owned small business concern.

Note: Complete paragraphs (c)(6) and (c)(7) only if this solicitation is expected to exceed the simplified acquisition threshold.

- (6) Women-owned business concern (other than small business concern). [Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it o is a women-owned business concern.
- (7) *Tie bid priority for labor surplus area concerns*. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:_____
- (8) Small Business Size for the Small Business Competitiveness Demonstration Program and for the Targeted Industry Categories under the Small Business Competitiveness Demonstration Program. [Complete only if the offeror has represented itself to be a small business concern under the size standards for this solicitation.]
- (i) [Complete only for solicitations indicated in an addendum as being set-aside for emerging small businesses in one of the designated industry groups (DIGs).] The offeror represents as part of its offer that it o is, o is not an emerging small business.
- (ii) [Complete only for solicitations indicated in an addendum as being for one of the targeted industry categories (TICs) or designated industry groups (DIGs).] Offeror represents as follows:
- (A) Offeror's number of employees for the past 12 months (check the Employees column if size standard stated in the solicitation is expressed in terms of number of employees); or
- (B) Offeror's average annual gross revenue for the last 3 fiscal years (check the Average Annual Gross Number of Revenues column if size standard stated in the solicitation is expressed in terms of annual receipts).

(Check one of the following):

Number of Employees	Average Annual Gross Revenues
50 or fewer	\$1 million or less
51-100	\$1,000,001-\$2 million
□ 101-250	\$2,000,001-\$3.5 million
<u> 251-500</u>	\$3,500,001-\$5 million
501-750	\$5,000,001-\$10 million
751-1,000	\$10,000,001-\$17 million
Over 1,000	Over \$17 million

- (9) [Complete only if the solicitation contains the clause at FAR <u>52.219-23</u>, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns, or FAR <u>52.219-25</u>, Small Disadvantaged Business Participation Program-Disadvantaged Status and Reporting, and the offeror desires a benefit based on its disadvantaged status.]
- (i) General. The offeror represents that either-
- (A) It is, is is not certified by the Small Business Administration as a small disadvantaged business concern and identified, on the date of this representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net), and that no material change in disadvantaged ownership and control has occurred since its certification, and, where the concern is owned by one or more individuals claiming disadvantaged status,

the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); or
(B) It has, has not submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.
(ii) Joint Ventures under the Price Evaluation Adjustment for Small Disadvantaged Business Concerns. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements in 13 CFR 124.1002(f) and that the representation in paragraph (c)(9)(i) of this provision is accurate for the small disadvantaged business concern that is participating in the joint venture. [The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture:]
(10) HUBZone small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph $(c)(1)$ of this provision.] The offeror represents, as part of its offer, that-
(i) It is, is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR Part 126; and
(ii) It \square is, \square is not a joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture:] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.
(d) Representations required to implement provisions of Executive Order 11246-
(1) Previous contracts and compliance. The offeror represents that-
(i) It \square has, \square has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation; and
(ii) It ☐ has, ☐ has not filed all required compliance reports.
(2) Affirmative Action Compliance. The offeror represents that-
(i) It \square has developed and has on file, \square has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 cfr parts 60-1 and 60-2), or
(ii) It \square has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.
(e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$100,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.

- (f) *Buy American Act Certificate*. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American Act-Supplies, is included in this solicitation.)
- (1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products, *i.e.*, an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of "domestic end product." The terms "commercially available off-the-shelf (COTS) item" "component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American Act-Supplies."
- (2) Foreign End Products:

Line Item No.	Country of Origin

[List as necessary]

- (3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.
- (g)(1) Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American Act-Free Trade Agreements-Israeli Trade Act, is included in this solicitation.)
- (i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms "Bahrainian, Moroccan, Omani, or Peruvian end product," "commercially available off-the-shelf (COTS) item," "component," "domestic end product," "end product," "foreign end product," "Free Trade Agreement country," "Free Trade Agreement country end product," "Israeli end product," and "United States" are defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements—Israeli Trade Act."
- (ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act":

Free Trade Agreement Country End Products (Other than Bahrainian, Moroccan, Omani, or Peruvian End Products) or Israeli End Products:

Line Item No.	Country of Origin

[List as necessary]

(iii) The offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act." The offeror shall list as other foreign end products those end products manufactured in the United States that do not

qualify as domestic end products, *i.e.*, an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of "domestic end product."

Other Foreign End Products:

Line Item No.	Country of Origin

[List as necessary]

- (iv) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.
- (2) Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate, Alternate I. If Alternate I to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act":

Canadian End Products:

Line Item No.

[List as necessary]

- (3) Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate, Alternate II. If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act":

Canadian or Israeli End Products:

Line Item No.	Country of Origin

[List as necessary]

- (4) *Trade Agreements Certificate*. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)
- (i) The offeror certifies that each end product, except those listed in paragraph (g)(4)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled "Trade Agreements."

(ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products:

Line Item No.	Country of Origin

[List as necessary]

- (iii) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. For line items covered by the WTO GPA, the Government will evaluate offers of U.S.-made or designated country end products without regard to the restrictions of the Buy American Act. The Government will consider for award only offers of U.S.-made or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.
- (h) Certification Regarding Responsibility Matters (Executive Order 12689). (Applies only if the contract value is expected to exceed the simplified acquisition threshold.) The offeror certifies, to the best of its knowledge and belief, that the offeror and/or any of its principals-

(1) Are, are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of
contracts by any Federal agency;
(2) Have, have not, within a three-year period preceding this offer, been convicted of or had a civil judgment

- rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property;
- (3) \square Are, \square are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses enumerated in paragraph (h)(2) of this clause; and
- (4) Have, have not, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds \$3,000 for which the liability remains unsatisfied.
- (i) Taxes are considered delinquent if both of the following criteria apply:
- (A) *The tax liability is finally determined*. The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.
- (B) *The taxpayer is delinquent in making payment*. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.
- (ii) Examples.
- (A) The taxpayer has received a statutory notice of deficiency, under I.R.C. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.
- (B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. §6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the

taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

- (C) The taxpayer has entered into an installment agreement pursuant to I.R.C. §6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.
- (D) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. §362 (the Bankruptcy Code).
- (i) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126). [The Contracting Officer must list in paragraph (i)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).]
- (1) Listed end products.

Listed End Product	Listed Countries of Origin	
	0 00	tified end products and countries of origin in paragraph (i)(1) of this (i) or (i)(2)(ii) by checking the appropriate block.]
	not supply any end product list rresponding country as listed for	ted in paragraph (i)(1) of this provision that was mined, produced, or or that product.
manufactured in the co-	rresponding country as listed for ether forced or indentured child	n paragraph (i)(1) of this provision that was mined, produced, or or that product. The offeror certifies that it has made a good faith labor was used to mine, produce, or manufacture any such end those efforts, the offeror certifies that it is not aware of any such use
products.) For statistica		olicitation is predominantly for the acquisition of manufactured end all indicate whether the place of manufacture of the end products it edominantly-
		anticipated price of offered end products manufactured in the United d products manufactured outside the United States); or
(2) Outside the Unit	ted States.	
compliance with respec	ct to the contract also constitute	ation of the Service Contract Act. (Certification by the offeror as to its es its certification as to compliance by its subcontractor if it ag officer is to check a box to indicate if paragraph $(k)(1)$ or $(k)(2)$
(1) Maintenance, ca	-	quipment as described in FAR 22.1003-4(c)(1). The offeror \(\square \) does
(i) The items of equipm	nent to be serviced under this c	ontract are used regularly for other than Governmental purposes and

are sold or traded by the offeror (or subcontractor in the case of an exempt subcontract) in substantial quantities to the

general public in the course of normal business operations;

(ii) The services will be furnished at prices which are, or are based on, established catalog or market prices (see FAR 22.1003-4(c)(2)(ii)) for the maintenance, calibration, or repair of such equipment; and
(iii) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract will be the same as that used for these employees and equivalent employees servicing the same equipment of commercial customers.
(2) Certain services as described in FAR 22.1003-4(d)(1). The offeror does does not certify that-
(i) The services under the contract are offered and sold regularly to non-Governmental customers, and are provided by the offeror (or subcontractor in the case of an exempt subcontract) to the general public in substantial quantities in the course of normal business operations;
(ii) The contract services will be furnished at prices that are, or are based on, established catalog or market prices (see FAR 22.1003-4(d)(2)(iii));
(iii) Each service employee who will perform the services under the contract will spend only a small portion of his or her time (a monthly average of less than 20 percent of the available hours on an annualized basis, or less than 20 percent of available hours during the contract period if the contract period is less than a month) servicing the Government contract; and
(iv) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract is the same as that used for these employees and equivalent employees servicing commercial customers.
(3) If paragraph (k)(1) or (k)(2) of this clause applies-
(i) If the offeror does not certify to the conditions in paragraph (k)(1) or (k)(2) and the Contracting Officer did not attach a Service Contract Act wage determination to the solicitation, the offeror shall notify the Contracting Officer as soon as possible; and
(ii) The Contracting Officer may not make an award to the offeror if the offeror fails to execute the certification in paragraph $(k)(1)$ or $(k)(2)$ of this clause or to contact the Contracting Officer as required in paragraph $(k)(3)(i)$ of this clause.
(l) <i>Taxpayer Identification Number (TIN)</i> (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to a central contractor registration database to be eligible for award.)
(1) All offerors must submit the information required in paragraphs (l)(3) through (l)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).(2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.
(3) Taxpayer Identification Number (TIN).
o TIN:
o TIN has been applied for.
o TIN is not required because:
o Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

o Offeror is an agency or instrumentality of a foreign government;o Offeror is an agency or instrumentality of the Federal Government.

(4) Type of organization.
o Sole proprietorship;
o Partnership;
o Corporate entity (not tax-exempt);
o Corporate entity (tax-exempt);
o Government entity (Federal, State, or local);
o Foreign government;
o International organization per 26 CFR 1.6049-4;
o Other
(5) Common parent.
o Offeror is not owned or controlled by a common parent;
o Name and TIN of common parent:
Name
TIN
(m) Restricted business operations in Sudan. By submission of its offer, the offeror certifies that the offeror does not conduct any restricted business operations in Sudan.
(n) Prohibition on Contracting with Inverted Domestic Corporations.
(1) <i>Relation to Internal Revenue Code</i> . A foreign entity that is treated as an inverted domestic corporation for purposes of the Internal Revenue Code at 26 U.S.C. 7874 (or would be except that the inversion transactions were completed on or before March 4, 2003), is also an inverted domestic corporation for purposes of 6 U.S.C. 395 and for this solicitation provision (see FAR 9.108).
(2) <i>Representation</i> . By submission of its offer, the offeror represents that it is not an inverted domestic corporation and is not a subsidiary of one.
Alternate I (Apr 2002). As prescribed in 12.301(b)(2), add the following paragraph (c)(11) to the basic provision:
(11) (Complete if the offeror has represented itself as disadvantaged in paragraph (c)(4) or (c)(9) of this provision.)
[The offeror shall check the category in which its ownership falls]: Black American.
Hispanic American.
☐ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
☐ Individual/concern, other than one of the preceding.
Alternate II (Oct 2000). As prescribed in 12.301(b)(2), add the following paragraph (c)(9)(iii) to the basic provision:
(iii) <i>Address</i> . The offeror represents that its address \square is, \square is not in a region for which a small disadvantaged business procurement mechanism is authorized and its address has not changed since its certification as a small disadvantaged business concern or submission of its application for certification. The list of authorized small disadvantaged business

procurement mechanisms and regions is posted at http://www.arnet.gov/References/sdbadjustments.htm. The offeror shall use the list in effect on the date of this solicitation. "Address," as used in this provision, means the address of the offeror as listed on the Small Business Administration's register of small disadvantaged business concerns or the address on the completed application that the concern has submitted to the Small Business Administration or a Private Certifier in accordance with 13 CFR Part 124, subpart B. For joint ventures, "address" refers to the address of the small disadvantaged business concern that is participating in the joint venture.

(End of provision)

CI-16. Attachment 1, Specification for Measurement and Controls Data Acquisition System (MCDAS)

There is one specification within Attachment 1 for Measurement and Controls Data Acquisition System (MCDAS). Attachment 1 to this solicitation shall be used to meet the specification for the MCDAS and shall be incorporated into any resultant contract for the MCDAS.

(End of provision)

CI-17. Attachment 2, Data Procurement Document (DPD)

There are three Data Requirement Documents (DRDs) within Attachment 2, Data Procurement Document (DPD). Attachment 2 to this solicitation shall be used to specify the reporting requirements for the contract and shall be incorporated into any resultant contract for the MCDAS.

(End of provision)

[END OF SECTION]